



التاريخ: 2024/05/20

المدة: ساعتان

المادة: اللغة الانجليزية

المستوى: 1 ج.م.ع.ت

اختبار الفصل الثالث

Read the following passage carefully then do the activities below:

In today's world, many countries are announcing the transfer of **their** energy and transport to more environmentally friendly fuels. Algeria is making big plans to use more clean and renewable energy, especially hydrogen. Hydrogen is a super light and abundant element that can be used to make energy without polluting the air. The Algerian government sees the potential for creating new jobs and helping the environment ;therefore, it is investing in hydrogen technology. They're working on strategies to make "green" hydrogen, which is made without using fossil fuels like oil and gas.

Hydrogen is seen as a key player in the global push for cleaner energy. **It** can be used in many different ways, like storing electricity and powering vehicles. The Algerian Green Hydrogen Strategy seeks to create a coherent framework and favourable environment for accelerating green hydrogen production, distribution, and use. By 2030, green hydrogen could reduce energy consumption from fossil fuels and GHG emissions, equivalent to removing several million gasoline vehicles from the roads.

Algeria is offering contracts for hydrogen production ;as a result, the country is taking significant steps towards renewable energy by offering **its** first contract for 2000 megawatts of power. They're aiming even higher, planning to hit 15000 megawatts by 2035.This shows how serious Algeria is about making clean energy and fighting climate change.

International Journal of Hydrogen Energy. sciencedirect.com

A/Comprehension: (8 pts)

1- Choose the right answer (0,5 pt)

The text is extracted from : a- a book b- a newspaper c- a website

2- Are the following statements "true" or "false": (2pts)

- a- Countries worldwide are opting for eco-friendly energy
- b- Despite its abundance and lightness, hydrogen poses environmental risks.....
- c- Green hydrogen lowers fossil fuel reliance.....
- d- Algeria's hydrogen contracts shows hesitation towards renewable energy.....

3- Answer the following questions according to the text: (3,5 pts)

- a. Why is Algeria interested in hydrogen technology?
- b. What are the various usage of hydrogen?
- c. Is Algeria concerned by environmental problems? (justify from the text)

4- Identify the paragraph in which the following idea is mentioned: (0,5 pt)

"The adoption of green hydrogen has the potential to cut down greenhouse gas emissions"

5- What or who do the underlined words refer to? (1.5 pt)

a- Their (§1):

b-it (§2):

c- its (§3):

B/Text Exploration (7 pts) :

1-Find in the text words opposite in meaning to the following: (1 pt)

a- insufficient (§1) ≠

b- disadvantageous (§2) ≠

2-Divide the following words into roots and affixes: (1 pt)

Renewable – natural – deforestation – polluting

Word	Prefix	Root	Suffix
renewable			
natural			
deforestation			
polluting			

3- Join the two separated sentences using the connectors given. Make any necessary changes : (1 pt)

- a. Hydrogen is a clean and renewable energy. Algeria is offering contracts for hydrogen production. (because)
.....
- b. Many countries give a lot of interest to renewable energy. Many countries want to reduce the level of pollution. (therefore)
.....

4-Give the correct form of the verbs between brackets : (2 pts)

The burning of fossil fuels (to cause) a great deal of pollution in our environment and (to affect) many areas. If man (to use) renewable energies, there (to be) less pollution.

5- Fill in the gaps using words from the list to get a meaningful paragraph: (2 pts)

useful – cleanly – gaseous – microbial

Biofuel is a type of renewable energy source derived from ...1... plant or animal materials. Examples of biofuels include ethanol, green diesel. Biofuels can be solid, liquid, or2..... They are most3..... in the latter two forms as this makes it easier to transport, deliver, and burn ...4....

WRITTEN EXPRESSION: (5pts)

Choose one topic:

Topic One : Write a composition discussing the following topic: ‘The major causes and consequences of Pollution’. Consider the given notes:

- Cars and vehicle emissions / skin diseases and increased risk of respiratory problems such as “asthma”
- Harmful chemical sewage and oil spills / threats to marine life
- Excessive use of fertilizers and pesticides / impact the natural flora and fauna residing in the soil

Topic Two : Write a short paragraph about what people must do and what they mustn’t do to protect the environment.



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تصحيح اختبار الفصل الثالث

A/ Comprehension: (8 pts)

1/ The text is extracted from: **c- a website.** (0,5 pt)

2/ Say whether the following statements are "true" or "false": (2 pts)

- a- Countries worldwide are opting for eco-friendly energy **(True)**
- b- Despite its abundance and lightness, hydrogen poses environmental risks **(False)**
- c- Green hydrogen lowers fossil fuel reliance **(True)**
- d- Algeria's hydrogen contracts shows hesitation towards renewable energy **(False)**

3/ Answer the following questions according to the text: (3 pts)

- a) Why is Algeria interested in hydrogen technology?
Because the Algerian government sees the potential for creating new jobs and helping the environment
- b) What are the various usage of hydrogen?
The various uses of hydrogen are: storing electricity and powering vehicles
- c) Is Algeria concerned by environmental problems? (justify from the text)
Yes, it is (This is shows how serious Algeria is about making clean energy and fighting climate change)

4/ Identify the paragraph in which the following idea is mentioned: (0,5 pt)

"The adoption of green hydrogen has the potential to cut down greenhouse gas emissions"

It is mentioned in paragraph 2 (§2)

5/ Identify who or what the underlined words refer to in the text: (1 pt)

- a- their (§1): **many countries**
- b- it (§2): **hydrogen**
- c- its (§3): **the country**

Text Exploration : (7 pts)

1-Find in the text words opposite in meaning to the following: (1 pt)

- a- insufficient (§1) ≠ **abundant**
- b- separation (§3) ≠ **partnership**

2-Divide the following words into roots and affixes: (1pt)

Renewable – natural – deforestation – polluting

Word	Prefix	Root	Suffix
renewable	re	new	able
natural	/	nature	al
deforestation	de	forest	ation
polluting	/	Pollute	ing

3- Join the pairs of sentences using the connectors given. Make any necessary changes: (2 pts)

a. Algeria is offering contracts for hydrogen production; as a result, the country is taking significant steps towards renewable energy. (because)

→ Algeria is taking significant steps towards renewable energy **because** it is offering contracts for hydrogen production.

b. Many countries give a lot of interest to waste management because they want to reduce the level of pollution. (therefore)

→ Many countries want to reduce the level of pollution ;**therefore**, they give a lot of interest to waste management.

4-Give the correct form of the verbs between brackets : (2 pts)

The burning of fossil fuels **causes** a great deal of pollution in our environment and **affects** areas. If man **uses** renewable energies, there **will be** less pollution.

5- Fill in the gaps using words from the list to get a meaningful paragraph: (1 pt)

useful –cleanly – gaseous – microbial

Biofuel is a type of renewable energy source derived from **microbial** plant or animal materials. Examples of biofuels include ethanol, green diesel. Biofuels can be solid, liquid, or **gaseous**. They are most **useful** in the latter two forms as this makes it easier to transport, deliver, and burn **cleanly**.

Written Expression: (5 pts)

